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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|---|-------------|----------------------|-------------------------|------------------|
| 10/799,718 | 03/15/2004 | John V. Marlow | T8-468057US | 6127 |
| 7590 | 12/27/2005 | | EXAMINER | |
| Gowling Lafleur Henderson LLP Suite 4900 Commerce Court West Toronto, Ontario, M5L 1J3 CANADA | | | CHOI, STEPHEN | |
| | | | ART UNIT | PAPER NUMBER |
| | | | 3724 | |
| | | | DATE MAILED: 12/27/2005 | |

Please find below and/or attached an Office communication concerning this application or proceeding.

| Office Action Summary | Application No. | Applicant(s) |
|------------------------------|------------------------|---------------------|
| | 10/799,718 | MARLOW ET AL. |
| Examiner | Art Unit | |
| Stephen Choi | 3724 | |

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1) Responsive to communication(s) filed on 29 July 2005.

2a) This action is **FINAL**. 2b) This action is non-final.

3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4) Claim(s) 1-31 is/are pending in the application.
4a) Of the above claim(s) 16-31 is/are withdrawn from consideration.
5) Claim(s) 2-4 and 6-15 is/are allowed.
6) Claim(s) _____ is/are rejected.
7) Claim(s) 1 and 5 is/are objected to.
8) Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9) The specification is objected to by the Examiner.

10) The drawing(s) filed on 15 March 2004 is/are: a) accepted or b) objected to by the Examiner.

Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) All b) Some * c) None of:
1. Certified copies of the priority documents have been received.
2. Certified copies of the priority documents have been received in Application No. _____.
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1) Notice of References Cited (PTO-892)
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)
3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 6/30/04 & 5/2/05.

4) Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____ .

5) Notice of Informal Patent Application (PTO-152).

6) Other: ____ .

DETAILED ACTION

Election/Restrictions

1. Applicant's election with traverse of Group I in the reply filed on 29 July 2005 is acknowledged. The traversal is on the ground(s) that the process of groups I-II claims can only make the product of the groups III-IV and the product of groups III-IV can only be made by the process of groups I-II. Furthermore, the apparatus of groups V-VI cannot be used to practice another and materially different process and the apparatus of groups V-VI has no utility for making a different product. This is not found persuasive because the process of groups I-II does not expressly recite the claimed dies being mounted on the same frame. Moreover, the process of groups I-II and the apparatus of groups V-VI can be used to manufacture an article other than battery plates and the products of groups III-IV can be also made by a non-rotating punch assembly. In view of applicant's amendment of claim 9, groups I-II are hereby rejoined and fully examined for patentability under 37 CFR 1.104.

The requirement is still deemed proper and is therefore made FINAL.

Quayle

2. This application is in condition for allowance except for the following formal matters:

*** Applicants are required to cancel claims 16-31 to an invention non-elected with traverse or take other appropriate action (37 CFR 1.144). Failure to take action will be treated as authorization to cancel the noted claims by Examiner's Amendment and pass the case to issue.

*** The drawings are objected to because '16' should be --14-- and '14' should be --16-- in Figures 9-10. Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filing date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

*** Claims 1 and 5 are objected to because of the following informalities: although claims are understandable, the following should be corrected. In claim 1, line 6, "punches" should be --said punches--, line 7, "recesses" should be --said recesses--, line 11, second occurrence of "punches" should be --said punches--, line 12, "recesses" should be --said recesses--. In claim 5, line 6, "punches" should be --said punches--, line 7, "recesses" should be --said recesses--, line 12, "punches" should be --said

punches-- and "recesses" should be --said recesses--. Appropriate correction is required.

Prosecution on the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stephen Choi whose telephone number is 571-272-4504. The examiner can normally be reached on Monday-Thursday 9:00-5:30.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Allan N. Shoap can be reached on 571-272-4514. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

sc
22 December 2005


STEPHEN CHOI
PRIMARY EXAMINER